

KUZCO

LIGHTING

LUMINAIRE PHOTOMETRIC REPORT

Filename: FM2011-CH - Lomita

Manufacturer: Kuzco Lighting

Luminaire: Ceiling Mounted

Luminaire Cat: FM2011-CH

Lamp: 120V

Lamp Cat: RIG 01-1300-930-120-S3

Lamp Output: Total luminaire Lumens: 947.8

Max Candela: 217.1 at Horizontal: 90°, Vertical: 5°

Input Wattage: 14.8

Luminous Opening: Circular (Dia: 10.98")

Test: 026_15

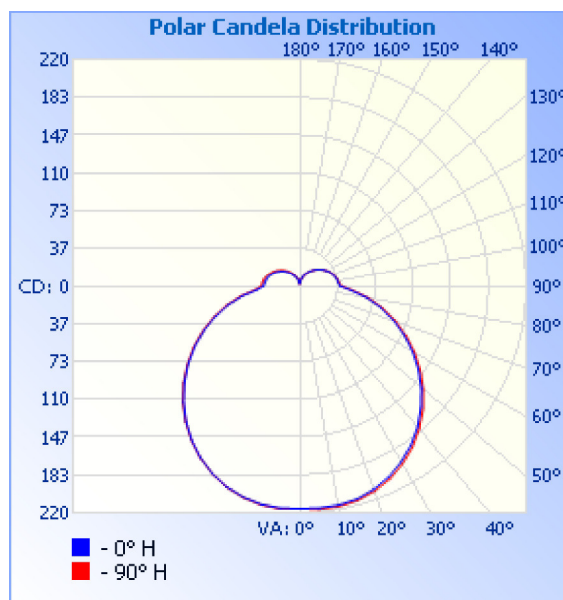
Test Date: 01 September 2015

Test Lab: Kuzco Lighting

Photometry : Type C

CIE Class: Semi-Direct

Cutoff Class: Semicutoff

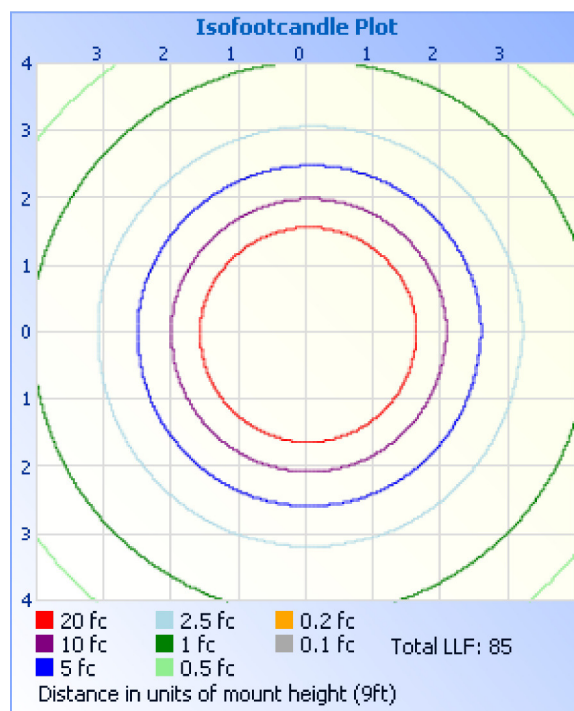


Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	174.3	18.4%
0-40	290.7	30.7%
0-60	539.6	56.9%
60-90	241.2	25.4%
70-100	174.3	18.4%
90-120	106.9	11.3%
0-90	780.7	82.4%
90-180	167.0	17.6%
0-180	947.8	100%

Lumens Per Zone

Zone	Lumens	% Total	Zone	Lumens	% Total
0-10	20.6	2.2%	90-100	39.9	4.2%
10-20	60.2	6.4%	100-110	36.2	3.8%
20-30	93.5	9.9%	110-120	30.8	3.2%
30-40	116.4	12.3%	120-130	24.2	2.5%
40-50	126.3	13.3%	130-140	17.2	1.8%
50-60	122.6	12.9%	140-150	10.8	1.1%
60-70	106.8	11.3%	150-160	5.6	0.6%
70-80	81.7	8.6%	160-170	2.1	0.2%
80-90	52.7	5.6%	170-180	0.3	0%



Illuminance at a Distance

	Center Beam fc	Beam Width	
1.5ft	95.9 fc	6.3 ft	6.5 ft
3.0ft	24.0 fc	12.6 ft	12.9 ft
4.5ft	10.7 fc	19.0 ft	19.4 ft
6.0ft	6.00 fc	25.3 ft	25.8 ft
7.5ft	3.84 fc	31.6 ft	32.3 ft
9.0ft	2.67 fc	37.9 ft	38.8 ft

■ Vert. Spread: 129.2°
■ Horiz. Spread: 130.2°